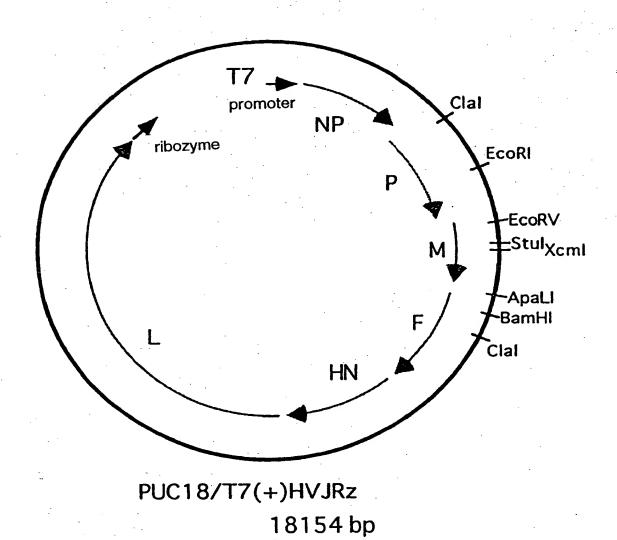
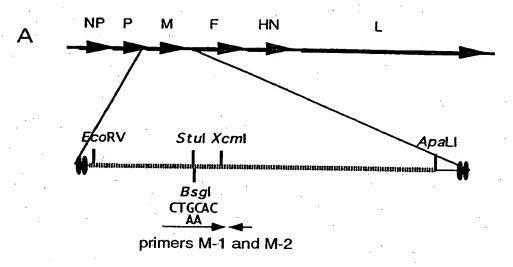
Fig. 1

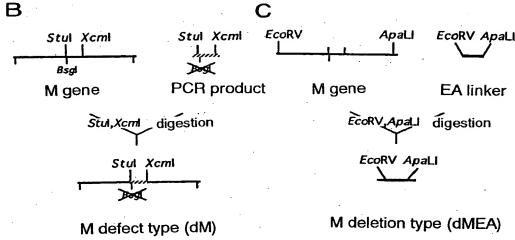


BEST AVAILABLE COPY

E	IS				EcoRV	
TAAGAAAAAC	TTAGGGTGAA	AGAAATTTCA	CCTAACACGG	CGCAATGGCA	GATATCTATA	60
GATTCCCTAA	GTTCTCATAT	GAGGATAACG	GTACTGTGGA	GCCCCTGCCT	CTGAGAACT	120
GTCCGGATAA	GAAAGCCATC	CCCCACATCA	GGATTGTCAA	GGTAGGAGTC	ССТССТАЛАС	180
ATGGAGTGAG	ATACCTAGAT	TTATTGCTCT	TGGGTTTCTT	TGAGACACCG	AAACAAACAA	240
CCAATCTAGG	GAGCGTATCT	GACTTGACAG	AGCCGACCAG	CTACTCAATA primer		300
	CATAGGTGTG	GCCAAATACT	ACGGGACTGA		VI-1 Stul	360
Bsgl GCACCGATCT	CAGAATTACG			AGGAGAGATG	ATCGTATACA	420
	GATTGGTGCT	CCACTCCTAC		orimer M-2 CAGGCTGAGA	CAGGGAATGA	480
<u>TA</u> TTTAATGC	AAACAAGGTC	GCACTAGCTC	CCCAATGCCT	CCCTGTGGAC	AAGGACATAA	540
GACTCAGAGT	GGTGTTTGTC	AATGGGACAT	CTCTAGGGGC	AATCACCATA	GCCAAGATC	600
CAAAGACCCT	TGCAGACCTT	GCATTGCCCA	ACTCTATATC	CGTTAATTTA	CTGGTGACAC	660
TCAAGACCGG	GATCTCCACA	GAACAAAAGG	GGGTACTCCC	AGTACTTGAT	GATCAAGGG	720
AGAAAAAGCT	CAATTTTATG	GTGCACCTCG	GGTTGATCAG	GAGAAAGGTC	GGGAAGATA	780
ACTCTGTTGA	GTACTGCAAG	AGCAAGATTG	AGAGAATGCG	GCTGATTTTC	TCACTTGGG	840
TAATCGGCGG	TATAAGCTTC	CATGTTCAGG	TTATTGGGAC	ACTATCTAAG	ACATTCATG	900
GTCAGCTCGC	ATGGAAGAGG	GCAGTCTGCT	TCCCATTAAT	GGATGTGAAT	CCCCATATG	960
ACATGGTGAT	TTGGGCGGCA	TCTGTAGAAA	TCACAGGCGT	CGATGCGGTG	TTCCAACCG	1020
CCATCCCTCG	TGATTTCCGC	TACTACCCTA	ATGTTGTGGC	TAAGAACATC	GGAAGGATCA	1080
GAAAGCTGTA	ADALI	CATCAGAGAC	CTGCGACAAŢ	GCCCCAAGCA	GACACCACCT	1140
GGCAGTCGGA	GCCACCGGGT	CACTCCTTGT	CTTAAATAAG	AAAAACTTAG	GGATAAAG	1198

Fig. 3





BsgI

WT nucleotide sequence CAG GAA CTC TTA AAG GCC TGC ACC GAT CTC 371

dM nucleotide sequence ••• ••• ••• ••• ••• •AA ••• •••

WT amino acid sequence Gln Glu Leu Leu Lys Ala Cys Thr Asp Leu 110

dM amino acid sequence ••• ••• ••• ••• ••• Ter

E

EA linker

GGC GAT ATC TAT AGA TTC CCT AAG TTC TCA TAG TAG ATG TGC ACC GGC ACC CCG CTA TAG ATA TCT AAG GGA TTC AAG AGT ATC ATC TAC ACG TGG CCG T

Fig. 4

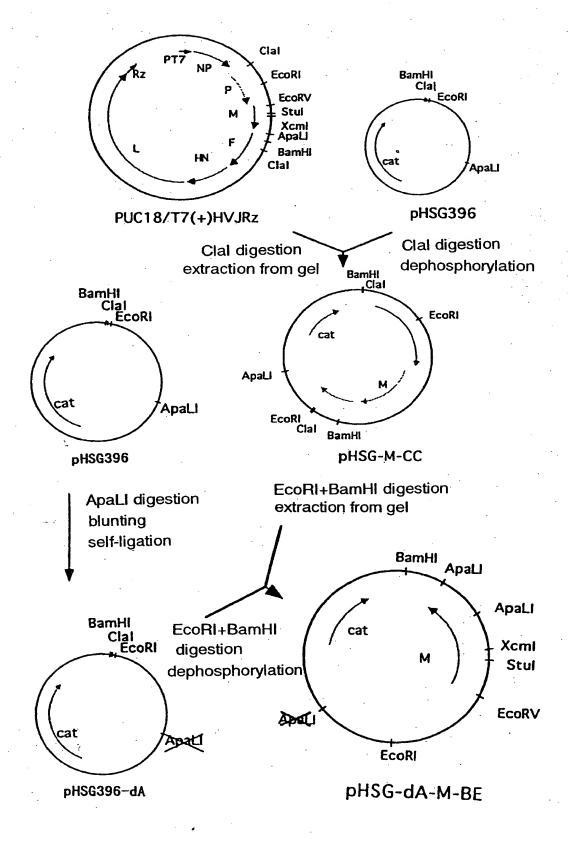


Fig. 5

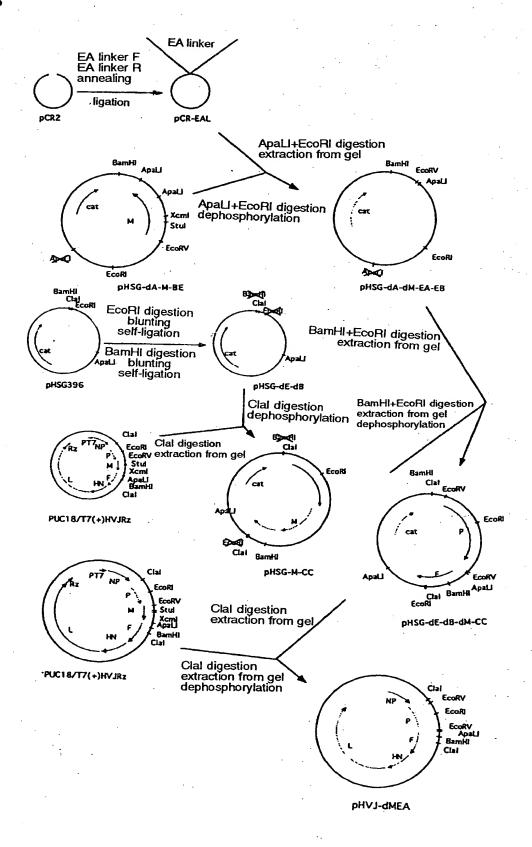


Fig. 6

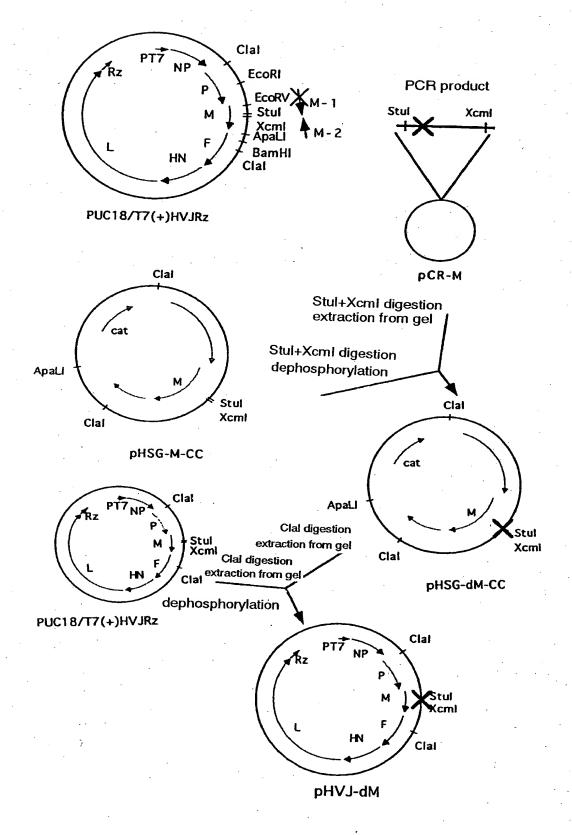
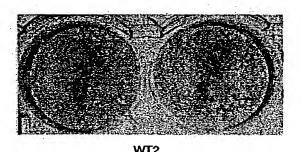
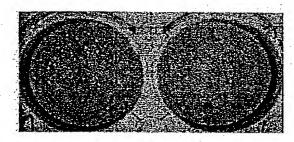


Fig. 7

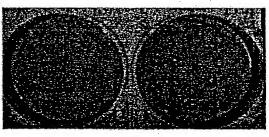




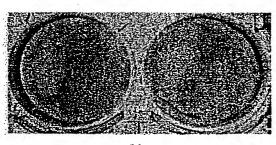
dMEA2-1



dMEA2-2



WT1



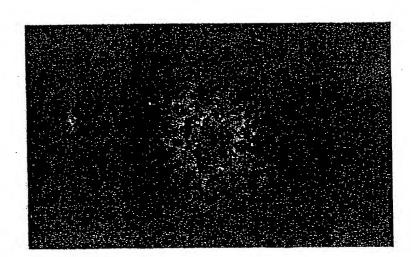
ďΜ

Fig. 8

•••

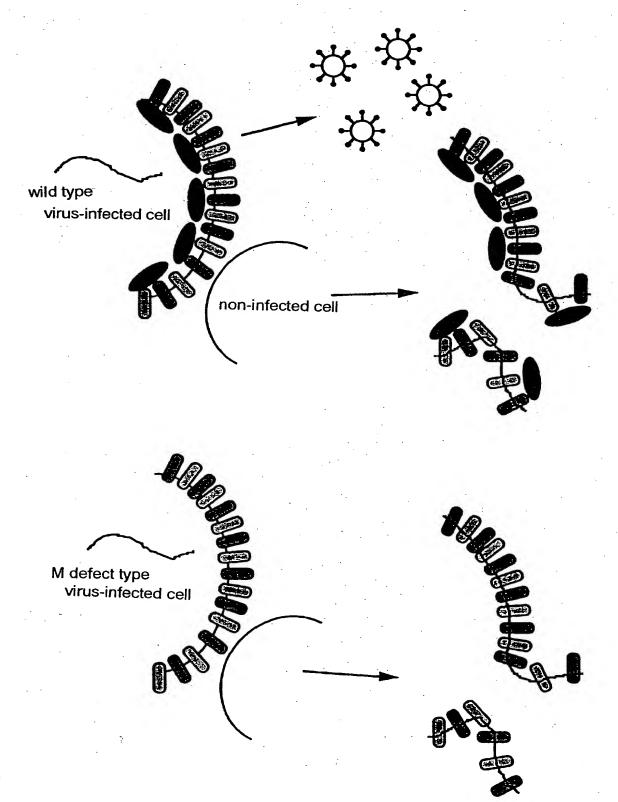


dΜ



dMEA

Fig. 9



This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

□ BLACK BORDERS
□ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
□ FADED TEXT OR DRAWING
□ BLURRED OR ILLEGIBLE TEXT OR DRAWING
□ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
□ GRAY SCALE DOCUMENTS
□ LINES OR MARKS ON ORIGINAL DOCUMENT
□ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

IMAGES ARE BEST AVAILABLE COPY.

OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.